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## SEQUENCE LISTING

<110> Witcher, Derrick
 Rathnachalam, Radhakrishnan
 Micanovic, Radmila

<120> Protease Resistant FLINT Analogs

<130> X-13161

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<170> PatentIn Ver. 2.0

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<212> PRT

<213> Homo sapiens

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Tyr Thr Gln Phe Trp Asn Tyr Leu Glu Arg Cys Arg Tyr Cys Asn Val
50 60

Leu Cys Gly Glu Arg Glu Glu Glu Ala Arg Ala Cys His Ala Thr His 65 70 75 80

Asn Arg Ala Cys Arg Cys Arg Thr Gly Phe Phe Ala His Ala Gly Phe 85 90 95

Cys Leu Glu His Ala Ser Cys Pro Pro Gly Ala Gly Val Ile Ala Pro 100 105 110

Gly Thr Pro Ser Gln Asn Thr Gln Cys Gln Pro Cys Pro Pro Gly Thr 115 120 125

Phe Ser Ala Ser Ser Ser Ser Glu Gln Cys Gln Pro His Arg Asn 130 135 140

Cys Thr Ala Leu Gly Leu Ala Leu Asn Val Pro Gly Ser Ser Ser His 145 150 155

Asp Thr Leu Cys Thr Ser Cys Thr Gly Phe Pro Leu Ser Thr Arg Val

Pro Gly Ala Glu Glu Cys Glu Arg Ala Val Ile Asp Phe Val Ala Phe 180 185 190

Gln Asp Ile Ser Ile Lys Arg Leu Gln Arg Leu Gln Ala Leu Glu 195 200 205

Ala Pro Glu Gly Trp Gly Pro Thr Pro Arg Ala Gly Arg Ala Ala Leu 210 215 220

Gln Leu Lys Leu Arg Arg Leu Thr Glu Leu Leu Gly Ala Gln Asp 225 230 235 240 WO 00/58466 PCT/US00/06418

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Cys Ala Gln Cys Pro Pro Gly Thr Phe Val Gln Arg Pro Cys Arg Arg 50 55 60

Asp Ser Pro Thr Thr Cys Gly Pro Cys Pro Pro Arg His Tyr Thr Gln 65 70 75 80

Phe Trp Asn Tyr Leu Glu Arg Cys Arg Tyr Cys Asn Val Leu Cys Gly 85 90 95

Glu Arg Glu Glu Glu Ala Arg Ala Cys His Ala Thr His Asn Arg Ala 100 105 110

Cys Arg Cys Arg Thr Gly Phe Phe Ala His Ala Gly Phe Cys Leu Glu

His Ala Ser Cys Pro Pro Gly Ala Gly Val Ile Ala Pro Gly Thr Pro 130 135 140

Ser Gln Asn Thr Gln Cys Gln Pro Cys Pro Pro Gly Thr Phe Ser Ala

Ser Ser Ser Ser Glu Gln Cys Gln Pro His Arg Asn Cys Thr Ala 165 170 175

Leu Gly Leu Ala Leu Asn Val Pro Gly Ser Ser His Asp Thr Leu

WO 00/58466 PCT/US00/06418

180

190

39

44

Cys Thr Ser Cys Thr Gly Phe Pro Leu Ser Thr Arg Val Pro Gly Ala 195 200 205

185

Glu Glu Cys Glu Arg Ala Val Ile Asp Phe Val Ala Phe Gln Asp Ile 210 215 220

Ser Ile Lys Arg Leu Gln Arg Leu Gln Ala Leu Glu Ala Pro Glu 225 230 235 240

Gly Trp Gly Pro Thr Pro Arg Ala Gly Arg Ala Ala Leu Gln Leu Lys
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WO 00/58466 PCT/US00/06418

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												acg Thr				819
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gtg Val	gcc Ala	agg Arg	atg Met 285	ccc Pro	Gly aaa	ctg Leu	gag Glu	cgg Arg 290	agc Ser	gtc Val	cgt Arg	gag Glu	cgc Arg 295	ttc Phe	ctc Leu	915